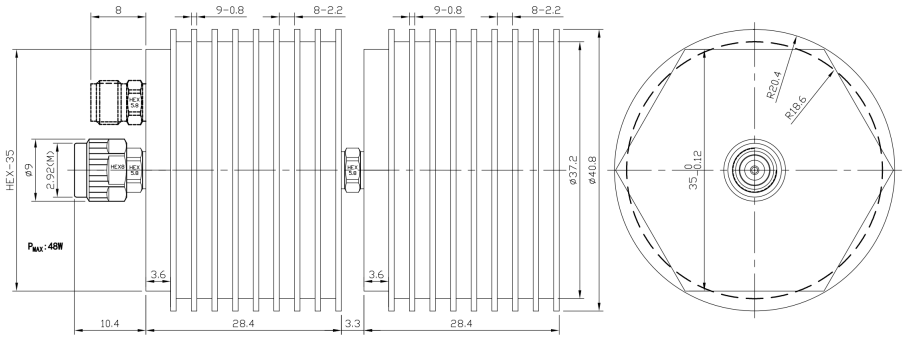
2.92mm(K,SK) Female Coaxial Termination, RT4045F
DC-40GHz, 45W, Round



01

Dimensions(mm) Tolerance±1%



02

Electrical & Environmental

Frequency Range	DC-40GHz	**Impedance**	50 ohm	**VSWR**	1.38 max
Input Avg Power	45W @25°C	**Peak Power**	200W (5μsec pulse width, 10% duty cycle)		

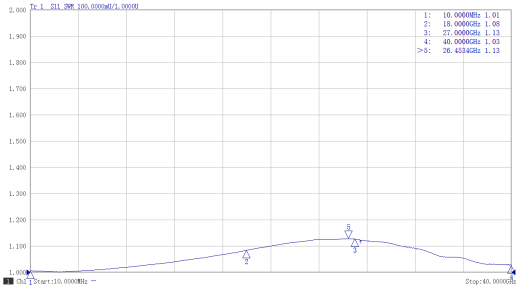
03

Mechanical & Product Information

Product Number	RT4045F, U-Grade	**Connector**	2.92mm(K,SK) Female
Connector Body	Passivated stainless steel	**Heat Sink**	Black anodized aluminum
Center Contact	1.27μm gold plated beryllium copper		
Operating Temp	-55°C~+100°C	**Net Weight**	About 180.0g

04

Typical Test Data



Notes: To ensure longevity and performance, do not use at full power for a long time. Peak power, pulse width, and duty cycle need to meet the requirements. Input high power, require heat dissipation, maintain temperature within 60°C. Reference Curve,derate linearly to 5W at 100°C.

